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Datasheet for ABIN7303816
anti-BCAR3 antibody (C-Term)

3 Images

Overview

Quantity:	100 µL
Target:	BCAR3
Binding Specificity:	C-Term
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCAR3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BCAR3.
Specificity:	Recognizes endogenous levels of BCAR3 protein.
Characteristics:	Rabbit polyclonal antibody to BCAR3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	BCAR3
Alternative Name:	BCAR3 (BCAR3 Products)

Target Details

Background:	NSP2, SH2D3B, Breast cancer anti-estrogen resistance protein 3, Novel SH2-containing protein 2, SH2 domain-containing protein 3B
Gene ID:	8412
UniProt:	075815

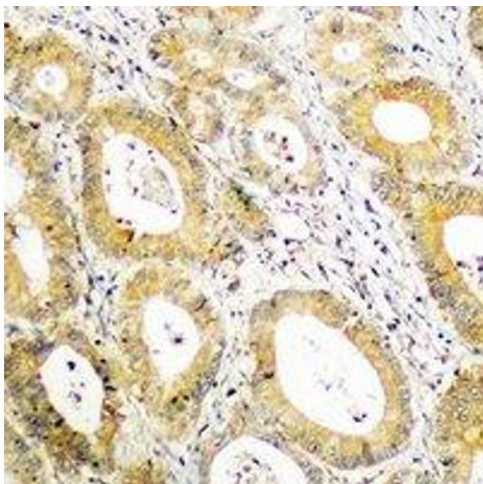
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

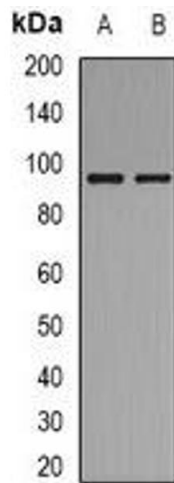
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



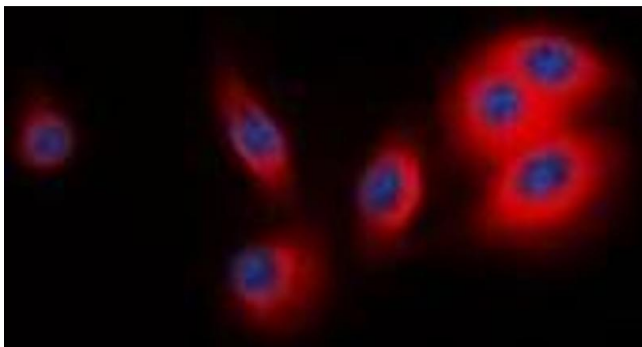
Immunohistochemistry

Image 1. Immunohistochemical analysis of BCAR3 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with



Western Blotting

Image 2. Western blot analysis of BCAR3 expression in HuvEc (A), Jurkat (B) whole cell lysates.



Immunofluorescence

Image 3. Immunofluorescent analysis of BCAR3 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody